#### PATENT AND TRADEMARK OFFICE

APPLICANT(S)

Joe W. Gray, et al.

PATENT NO.:

7,115,709

**ISSUE DATE:** 

October 3, 2006

**SERIAL NO.:** 

08/487,701

FILING DATE:

June 7, 1995

TITLE:

Methods of Staining Target Chromosomal DNA Employing High

Complexity Nucleic Acid Probes

ATTY. DKT. NO.:

23540-15330

### CERTIFICATE OF ELECTRONIC (EFS-WEB) TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with 37 C.F.R. § 1.8(a)(i)(C) from the Pacific Time Zone of the United States on the local date shown below.

Dated: March 18, 2009

By: / Narinder Banait /

Narinder S. Banait, Reg. No. 43,482

MAIL STOP PETITION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

### Petition Under 37 CFR 1.324 for Correction of Inventorship in Patent Pursuant to 35 U.S.C. 256

SIR:

Pursuant to 37 CFR 1.324 petitioner respectfully Petitions for Correction of Inventorship pursuant to 35 U.S.C. 256. Petitioner requests that Olli-Pekka Kallioniemi, Anne Kallioniemi and Masaru Sakamoto be deleted as inventors to the above referenced US patent.

In support of this petition attached hereto is (a) a statement from each of the inventors stating that they have no disagreement regarding the change, pursuant to 37 CFR 1.324(b)(2), and (b) a statement from the assignee pursuant to 37 CFR 1.324(b)(3). In addition, evidence of assignee's ownership of the above referenced patent in the form of a statement under 37 CFR 3.73(b) is attached.

In addition, submitted herewith is a fee of \$130 as set forth in 37 CFR 1.20(b). If any additional fees are required for this submission, such fees are hereby authorized to be charged to Deposit Account 19-2555.

Petitioner hereby requests favorable consideration of this petition.

	Respectfully submitted, The Regents of the University of California
Dated: March 18, 2009	By: /Narinder Banait/
	Narinder S. Banait, Reg. No. 43,482
	Fenwick & West LLP
	Silicon Valley Center
	801 California Street
	Mountain View, CA 94041
	Tel. (650) 335-7818
	Fax (650) 938-5200

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Narinder S. Banait, Reg. No. 43,482

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### STATEMENT FROM ASSIGNEE PURSUANT TO 37 CFR §1.324(b)(3)

SIR:

The undersigned represents the sole assignee of U.S. Patent 7,115,709. The entire right, title, and interest in and to U.S. Patent No. 7,115,709 is vested in The Regents of the University of California, Oakland, California, by virtue of an assignment from Joe W. Gray, Daniel Pinkel, Olli-Pekka Kallioniemi, Anne Kahhioniemi, and Masaru Sakamoto recorded at Reel 5691, Frame 0736, for U.S. application Serial No. 07/670,242, filed March 15, 1991, now abandoned, from which this application continues. An assignment from Joe W. Gray, Daniel Pinkel, Olli-Pekka Kallioniemi, Anne Kahhioniemi, and Masaru Sakamoto is recorded at Reel 5755, Frame 0021, for U.S. application Serial No. 07/659,974, filed February 22, 1991, now abandoned. An assignment from Joe W. Gray, Daniel Pinkel, and Douglas Tkachuk is recorded at Reel 5650,

Frame 0655, for U.S. application Serial No. 07/537,305, filed June 12, 1990, now abandoned. An assignment from Joe W. Gray, Daniel Pinkel, and Douglas Tkachuk is recorded at Reel 5515, Frame 0460, for U.S. application Serial No. 07/497,098, filed March 20, 1990, now abandoned. An assignment from Joe W. Gray and Daniel Pinkel is recorded at Reel 5198, Frame 0430, for U.S. application Serial No. 07/444,669, filed December 01, 1989, now abandoned. An assignment from Joe W. Gray and Daniel Pinkel to the United States of America, as represented by the Department of Energy is recorded at Reel 4707, Frame 0589, for U.S. application Serial No. 06/937,793, filed December 04, 1986, now abandoned, and an assignment from The Department of Energy to The Regents of the University of California recorded at Reel 4850, Frame 0740 for U.S. Serial No. 06/937,793. In addition, an assignment from Joe W. Gray and Daniel Pinkel to the United States of America, as represented by the Department of Energy recorded at Reel 4561, Frame 0126, for U.S. application Serial No. 06/819,314, filed Jan. 16, 1986, now abandoned, and an assignment from The Department of Energy to The Regents of the University of California recorded at Reel 4850, Frame 0887 for U.S. Serial No. 06/819,314, from which priority is ultimately claimed.

The assignee agrees to the change in inventorship of deleting Olli-Pekka Kallioniemi, Anne Kallioniemi, and Masaru Sakamoto as an inventors to U.S. Patent 7,115,709.

	Respectfully submitted, The Regents of the University of California
Dated: March 18, 2009	By: /Narinder Banait/
	Fenwick & West LLP
	Silicon Valley Center
	801 California Street
	Mountain View, CA 94041
	Tel. (650) 335-7818
	Fax (650) 938-5200

**PATENT** 

#### IN THE UNITED STATES

### PATENT AND TRADEMARK OFFICE

APPLICANT(S)

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Dated: Mach 18/0

Narinder S. Banait, Reg. No. 43,482

MAIL STOP PETITION

COMMISSIONER FOR PATENTS

P.O. BOX 1450

**ALEXANDRIA, VA 22313-1450** 

# STATEMENT FROM MASARU SAKAMOTO PURSUANT TO 37 CFR §1.324(b)(2)

SIR:

I am a named inventor for U.S. Patent 7,115,709 and I do not have disagreement in regard to the requested change in inventorship for this patent.

Respectfully submitted,

Dated: Mar 1/2, 2009

Ву: \_\_

Masani Sakamoto

# PATENT AND TRADEMARK OFFICE

APPLICANT(S)

Joe W. Gray, et al.

PATENT NO .:

7,115,709

**ISSUE DATE:** 

October 3, 2006

SERIAL NO.:

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FILING DATE:

June 7, 1995

TITLE:

Methods of Staining Target Chromosomal DNA Employing

High Complexity Nucleic Acid Probes

ATTY. DKT. NO.:

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Dated: Mach 18/200 9 By: \_\_\_\_ / Narinder Banait/

Narinder S. Banait, Reg. No. 43,482

MAIL STOP PETITION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

# STATEMENT FROM DR. DANIEL PINKEL PURSUANT TO 37 CFR §1,324(b)(2)

SIR:

I am a named inventor for U.S. Patent 7,115,709 and I do not have disagreement in regard to the requested change in inventorship for this patent.

Respectfully submitted,

Dated: 3-12-09

Dr. Daniel Pinkel

### PATENT AND TRADEMARK OFFICE

APPLICANT(S)

Joe W. Gray, et al.

PATENT NO.:

7,115,709

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Dated: March 18/2009

By: /Narinder Banait/

Narinder S. Banait, Reg. No. 43,482

MAIL STOP PETITION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

# STATEMENT FROM DR. JOE GRAY PURSUANT TO 37 CFR §1.324(b)(2)

SIR:

I am a named inventor for U.S. Patent 7,115,70 and I do not have disagreement in regard to the requested change in inventorship for this patent.

Respectfully submitted

Dated: 3 17/09

y: \_\_\_\_\_

23540/01000/DOCS/2030677.1

### PATENT AND TRADEMARK OFFICE

APPLICANT(S)

Joe W. Gray, et al.

PATENT NO.:

7,115,709

**ISSUE DATE:** 

October 3, 2006

SERIAL NO.:

08/487,701

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shown below

Dated: 3/18/18 By:

Narinder S. Banait, Reg. No. 43,482

MAIL STOP PETITION

**COMMISSIONER FOR PATENTS** 

P.O. BOX 1450

**ALEXANDRIA, VA 22313-1450** 

### STATEMENT FROM ANNE KALLIONIEMI PURSUANT TO 37 CFR §1.324(b)(2)

SIR:

I am a named inventor for U.S. Patent 7,115,709 and I do not have disagreement in regard to the requested change in inventorship for this patent.

Respectfully submitted,

Dated: March 4, 2019

Anne Kallioniem

### PATENT AND TRADEMARK OFFICE

APPLICANT(S)

Joe W. Gray, et al.

PATENT NO.:

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shown below.
Dated: 3/16/09 By:

Narinder S. Banait, Reg. No. 43,482

MAIL STOP PETITION

**COMMISSIONER FOR PATENTS** 

P.O. BOX 1450

**ALEXANDRIA, VA 22313-1450** 

## STATEMENT FROM OLLI-PEKKA KALLIONIEMI PURSUANT TO 37 CFR §1.324(b)(2)

SIR:

I am a named inventor for U.S. Patent 7,115,709 and I do not have disagreement in regard to the requested change in inventorship for this patent.

Respectfully submitted,

Dated: Feb 27, 2007

Olli-Pekka Kallioniemi